

WHAT IS CLAIMED IS:

1. An expandable bicycle headset structure comprising:  
a first tubular member having a first free end, a first coupling end with a first mating adjustment structure, and a first bore extending axially between the first free end and the first coupling end, the first bore having an innermost diameter that is sized to receive a steerer tube therethrough; and  
a second tubular member having a second free end, a second coupling end with a second mating adjustment structure, and a second bore extending axially between the second free end and the second coupling end, the second bore having an innermost diameter that is sized to receive the steerer tube therethrough, the first and second mating adjustment structures being adjustably coupled together to change an effective overall axial length of the expandable bicycle headset structure.
2. The expandable bicycle headset structure according to claim 1, wherein  
the first mating adjustment structure includes a set of first threads, and the second mating adjustment structure includes a set of second threads that are threadedly engaged with the first threads.
3. The expandable bicycle headset structure according to claim 1, further comprising  
a locking member configured and arranged to be selectively set to prevent relative adjustment between the first and second mating adjustment structures.
4. The expandable bicycle headset structure according to claim 3, wherein  
the first mating adjustment structure includes a set of first threads, and the second mating adjustment structure includes a set of second threads that are threadedly engaged with the first threads.
5. The expandable bicycle headset structure according to claim 4, wherein  
the locking member includes a locking nut that is threadedly coupled to one of the first and second threads.

6. The expandable bicycle headset structure according to claim 5, wherein  
the first threads are external threads formed on an outer surface of the first tubular member, and the second threads are internal threads formed on an inner surface of the second bore of the second tubular member.

7. The expandable bicycle headset structure according to claim 6, wherein  
the innermost diameter of the first bore of the first tubular member is substantially identical to the innermost diameter of the second bore of the second tubular member.

8. The expandable bicycle headset structure according to claim 7, wherein  
the second set of threads has an effective inner diameter that is larger than the innermost diameter of the second bore of the second tubular member.

9. The expandable bicycle headset structure according to claim 8, wherein  
the first tubular member has a flange located at the first free end of the first tubular member with an outermost width that is greater than the outer diameter of the first set of threads.

10. The expandable bicycle headset structure according to claim 9, wherein  
the flange of the first tubular member has an outer peripheral surface with a pair of parallel tool engagement surfaces.

11. The expandable bicycle headset structure according to claim 1, wherein  
the innermost diameter of the first bore of the first tubular member is substantially identical to the innermost diameter of the second bore of the second tubular member.

12. The expandable bicycle headset structure according to claim 1, wherein

the first tubular member has a flange located at the first free end of the first tubular member, the flange having an outer peripheral surface with a pair of parallel tool engagement surfaces.

13. The expandable bicycle headset structure according to claim 3, wherein

the locking member includes a split locking collar having an adjustable inner diameter, a first tapered surface that engages the first tubular member, and a second tapered surface that engages the second tubular member, the first and second tapered surfaces being configured and arranged to apply an axial force on the first and second tubular members.

14. The expandable bicycle headset structure according to claim 13, wherein

the first mating adjustment structure includes a set of first threads, and the second mating adjustment structure includes a set of second threads that are threadedly engaged with the first threads.

15. The expandable bicycle headset structure according to claim 14, wherein

the first threads are external threads formed on an outer surface of the first tubular member, and the second threads are internal threads formed on an inner surface of the second bore of the second tubular member.

16. The expandable bicycle headset structure according to claim 15, wherein

the innermost diameter of the first bore of the first tubular member is substantially identical to the innermost diameter of the second bore of the second tubular member.

17. The expandable bicycle headset structure according to claim 15,  
wherein

the second threads has an effective inner diameter that is larger than the innermost diameter of the second bore of the second tubular member.

18. The expandable bicycle headset structure according to claim 13,  
wherein

the first tubular member has a flange located at the first free end of the first tubular member with an outermost width that is greater than the outer diameter of the first threads.

19. The expandable bicycle headset structure according to claim 18,  
wherein

the flange of the first tubular member has an outer peripheral surface with a pair of parallel tool engagement surfaces.

20. The expandable bicycle headset structure according to claim 1, further comprising

a bicycle component having an operator using portion with an outermost width that is larger than the first bore of the first tubular member, and a steerer tube insertion portion with an outermost width that is smaller than the first bore of the first tubular member such that the steerer tube is located between the first tubular member and the steerer tube insertion portion.

21. The expandable bicycle headset structure according to claim 20,  
wherein

the bicycle component is an electrical device.

22. The expandable bicycle headset structure according to claim 20,  
wherein

the bicycle component is a cable operating device.

23. The expandable bicycle headset structure according to claim 20,  
wherein

the bicycle component is a suspension controller.

24. The expandable bicycle headset structure according to claim 20,  
wherein

the bicycle component is an electrical switch.

25. The expandable bicycle headset structure according to claim 20,  
wherein

the bicycle component is a cycle computer with a display formed in the  
operator using portion.